Approve U.S. Patent and Trademark

e through 10/31/2002. OMB 0651-0032 U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Title

## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorne	Attorney Docket No.		000295.00008
First Inventor Rob		Rob	ert E. BRIGGS et al.
	LKTA DI	ELETI	ON MUTANT OF P. HAEMOLYTICA

(Only for new nonprovisio	nal applications under 3	37 C.F.R. 1.53(b))	Express Mail Label No.					
	LICATION ELEI		Assistant Commissioner for Patents  Box Patent Application  Box Patent Application  Box Patent Application					
(Submit an original 2. Applicant clair See 37 CFR 1 3. Specification (preferred arran, - Descriptive title - Cross Referen Statement Reg - Reference to s or a computer - Background of - Brief Summary	al Form (e.g., PTO/S and a duplicate for fee process small entity status and a duplicate for fee process. (Total gement set forth below) of the Invention sets to Related Application and the Invention sets to Related Application for the Invention of the Drawings (if fill process).	SB/17) cessing) s. al Pages 39 ] tions R & D	Washington, DC 20231  7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a.  Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i.  CD-ROM or CD-R (2 copies); or  ii. paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATIONS PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 C.F.R.§3.73(b) Statement Power of (when there is an assignee)  Attorney					
- Abstract of the  4. Drawing(s) (35  5. Oath or Declaration a. Newly exect b. Copy from a for a contin i. DELETIO Signed state named in the 1.63(d)(2) an  6. Application Data	U.S.C.113) [Total Interpretation of the U.S.C.113] [Total Interpretation of the U.S.C.	CFR 1.63 (d)) a Box 18 completed) (S) inventor(s) 17 CFR	12. Informati Stateme  13. Prelimin  14. Return F (Should  15. Certified (if foreight)  16. Request (b)(2)(B) or its equal (17. Other:	English Translation Document (if applicable)  Information Disclosure				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No: 09 / 160,340  Prior application information: Examiner J. Graser Group / Art Unit: 1641  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
17. CORRESPONDENCE ADDRESS								
☐ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here)								
Name								
Address					1.4.			
City		State		Zip Code				
Country Telephone			Fax					
Name (Print/Type)	Lisa M. Hemmer	ndinger	Registration No. (Att	Registration No. (Attorney/Agent) 42,653				
Signature	Spa h.	Heminiadi	gen .	Date	October 19, 2001			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

(Ō TU Ų Ξ ļΨ O 1 ū

persons are required to respond to a collection of information

**FEE TRANSMITTAL** for FY 2002

Patent fees are subject to annual revision.

\*\*or number previously paid, if greater; For Reissues, see above

Complete If Known TBA/Divisional of 09/160,340 **Application Number** October 19, 2001 Filing Date Robert E. BRIGGS et al. First Named Inventor Prior Examiner J. Graser Prior Group 000295.00008

TOTAL AMOUNT OF PAYMENT (\$) 740.00				Altorn	Attorney Docket No.   Cooperation						
METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)			ALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:						ITIONAL Large Entity		Small Entity			
Deposit 40.0732					Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Account 19-0733 Number				105	130	205	65	Surcharge - late filing fee or cath			
					127	50	227	25	Surcharge - late provisional filing fee or cover sheet.		
Deposit Account Banner & Witcoff					139	130	139	130	Non-English specification		
Name					147	2,520	147	2,520	For filing a request for reexamination		
☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17					112	920*	112	920°	Requesting publication of SIR prior to Examiner action		
Applicant claims small entity status.  See 37 CFR 1.27					113	1,840*	113	1.840*	Requesting publication of SIR after Examiner action		
2. Payment Enclosed:					115	110	215	55	Extension for reply within first month		
☐ Check ☐ Credit card ☐ Money ☐ Other 116 400 216 200 Extension for reply within second month											
			E CA	LCULATION		117	920	217	460	Extension for reply within third month	
1. B	ASIC FIL	ING FEE	ECA	LCOLATION	·	118	1,440	218	720	Extension for reply within fourth month	
Large	Entity S	Small Ent	ity			128	1,960	228	980	Extension for reply within fifth month	
Fee		ee Fee	F	ee Description		119	320	219	160	Notice of Appeal	
Code	4.7	ode (\$)			Fee Paid	120	320	220	160	Filing a brief in support of an appeal	
		01 370		Itility filing fee	740.00	121	280	221	140	Request for oral hearing	
106 107		.06 165 .07 255		Design filing fee Plant filing fee		138	1,510	138	1,510	Petition to institute a public use proceeding	
108	740 2	08 370	) F	Reissue filing fee		140	110	240	55	Petition to revive – unavoidable	
114	· · · · · · · · · · · · · · · · · · ·				141	1,280	241	640	Petition to revive – unintentional		
						142	1,280	242	640	Utility issue fee (or reissue)	
		SUBT	DTAL	(1)	(\$) 740.00	143	460	243	230	Design issue fee	
2 EYTD	A CLAIN	FFES				144	620	244	310	Plant issue fee	
2. EXTRA CLAIM FEES  Extra Fee from Fee				122	130	122	130	Petitions to the Commissioner			
			_	Claims below	Paid	123	50	123	50	Processing fee under 37 CFR 1.17 (q)	
Total Claim Independent		-20 **	= [	0 X	= 0	126	180	126	180	Submission of Information Disclosure Stmt	
Claims Multiple		-3**	= _	0 X X	= 0	581	40	581	40	Recording each patent assignment per property (times number of properties)	
Dependent Large	Entity	Small I	Entity	<u> </u>		146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
Fee Code	Fee (\$)	Code	Fee (\$)	Fee Description		149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
103	18		9	Claims in excess of		179	740	279	370	Request for Continued Examination (RCE)	
102	84	202	42	Independent claims						· ·	
104 280 204 140 Multiple dependent claim, if not paid  ** Reissue independent claims over				169	900	169	900	Request for expedited examination of a design application			
109	84	209	42	original patent							
110	18	210	9	** Reissue claims in over original patent	excess of 20 and	Other f	ee (specif	·y)	_		
			su	IBTOTAL (2) (\$) 0			iced by Ba		ng Fee P	raid SUBTOTAL (3) (\$) 0	

SUBMITTED BY Complete (if applicable)						
Name (Print/Type)	Lisa M. Hemmendinger	Registration No. Attorney/Agent)	42,653	Telephone	202-508-9100	
Signature	Sixa M. He	enmeralizer		Date	October 19, 2001	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.